

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended): A method making it possible to render user-system interaction independent of the an application and of the interaction media, this system having at least one computing layer supporting at least one representation of a terminal and at least one representation of an application, and having at least one user interface itself supporting a piece of software, comprising the steps of:

creating a container ~~creating~~ in which is stored at least one of the following representations of the interaction context: representation of the terminals that can be used by the users of the system, representations of the modes of action, representation of the modes of perception of the exchanges of information by the users, representation of activity of the users, representation of context, representation of the services expected, and

~~in that~~ creating a person- system interaction container (PSIC) provides for the interaction by using the representations to construct, adapt and manipulate knowledge bases constituting a structured representation of the context of use of the system, and ~~that~~ establishing with the aid of this representation, ~~it establishes the~~ a dialog between the users and the services of the application.

2. (currently amended): The method as claimed in claim 1, wherein all the communications between the user interface and the functions of the an application are managed by the container.

3. (currently amended): The method as claimed in claim 1, wherein the interaction services implemented by the container use one at least of the following knowledge bases: the a domain of application, the an application, the user or users, the a task, the modes of perception and of action offered by the terminal.

4. (currently amended): The method as claimed in one claim 1, wherein the PSIC updates and uses a log of the a dialog between the user and the system.

5. (currently amended): A device making it possible to render user-system interaction independent of the an application and of the interaction media in a system of type having at least one man/machine interface, at least one applications server and one database, comprising:

a container device in which are included intelligent computation systems establishing bidirectional interaction between the users and the system is interposed between the interface and the applications server.

6. (currently amended): The device as claimed in claim 5, wherein the container device comprises a subset for analyzing events represented by the actions of the users on the interfaces, a subset for taking account of the actions of the users and for managing interaction, a subset for communicating with the applications server, a subset of filters, an adapter and mode selector subset and a subset of converters for the usage interfaces.

7. (currently amended): The method as claimed in claim 2, wherein the interaction services implemented by the container use one at least of the following knowledge bases: the domain of application, the an application, the a user or users, the task, the modes of perception and of action offered by the terminal.

8. (currently amended): The method as claimed in one claim 2, wherein the PSIC updates and uses a log of the a dialog between the a user and the system.

9. (currently amended): The method as claimed in one claim 3, wherein the PSIC updates and uses a log of the dialog between the user and the system.

10. (new) A method of claim 1, wherein the applications and the interfaces are kept separated by the PSIC.

11. (new) The method of claim 1, wherein the user's interface is provided by the PSIC which interprets any action on the interface and the PSIC generates calls to the application.

12. (new) The device of claim 5, wherein the applications and the interface are kept separate by the container device.

13. (new) The device of claim 5, wherein the interface of a user is provided by the container which interprets any action on the interface and generates any calls to the application.